

Figure 1.

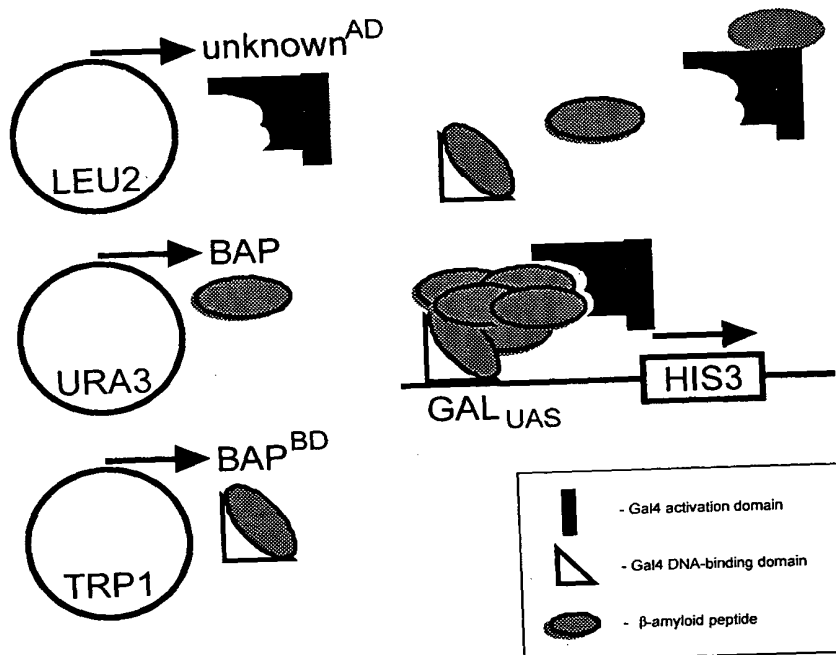




Figure 3.

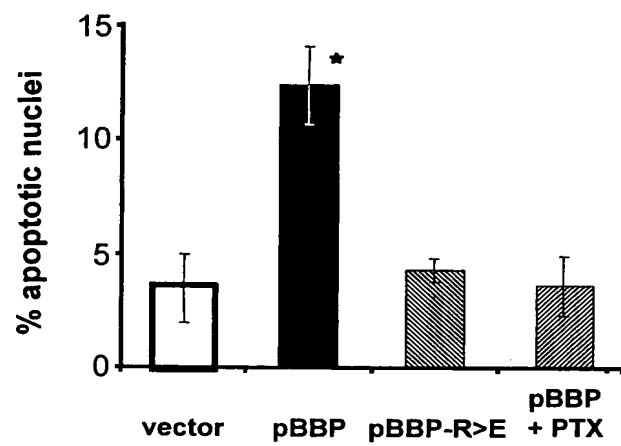


Figure 4.

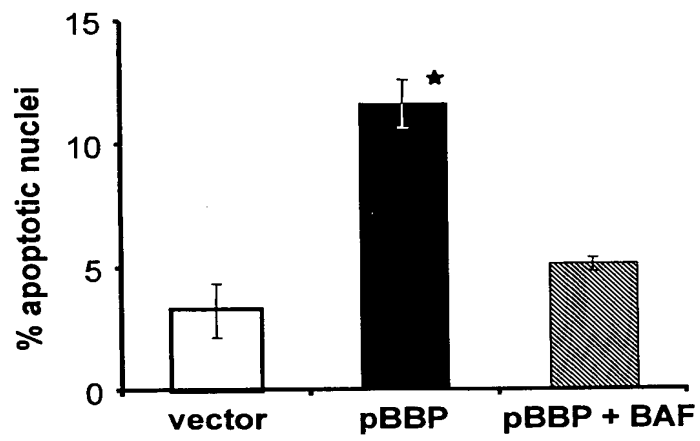


Figure 5.

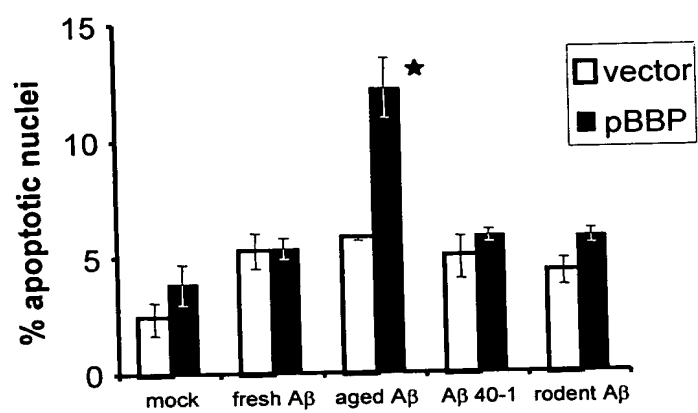


Figure 6.

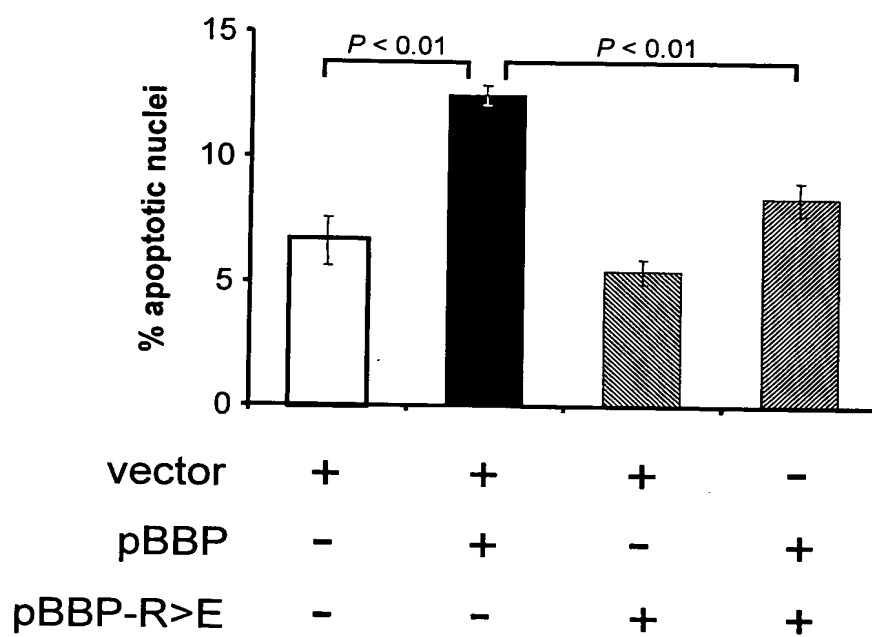




Figure 8.

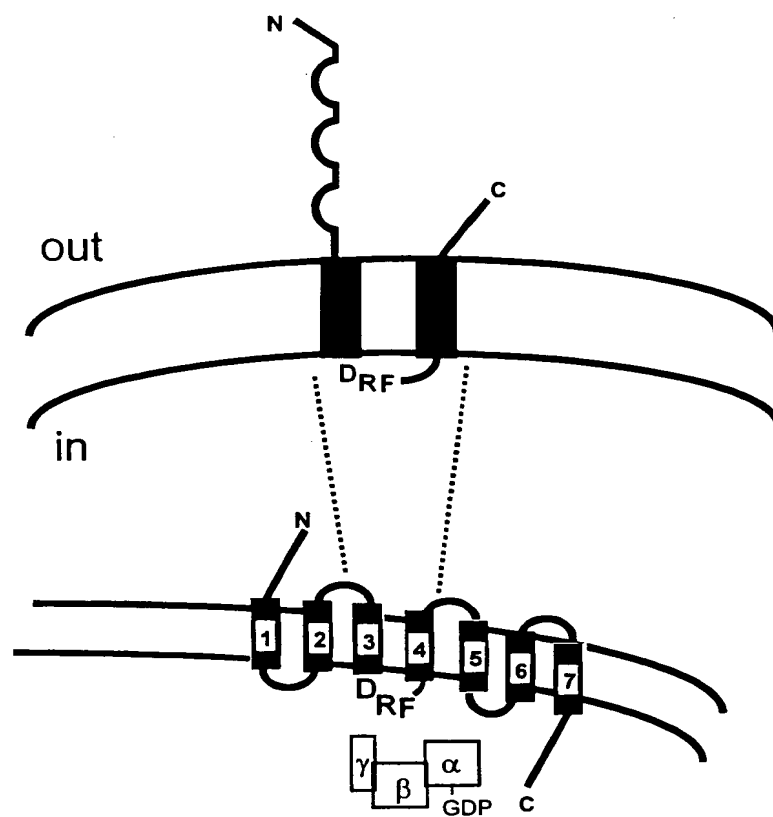






Figure 10.

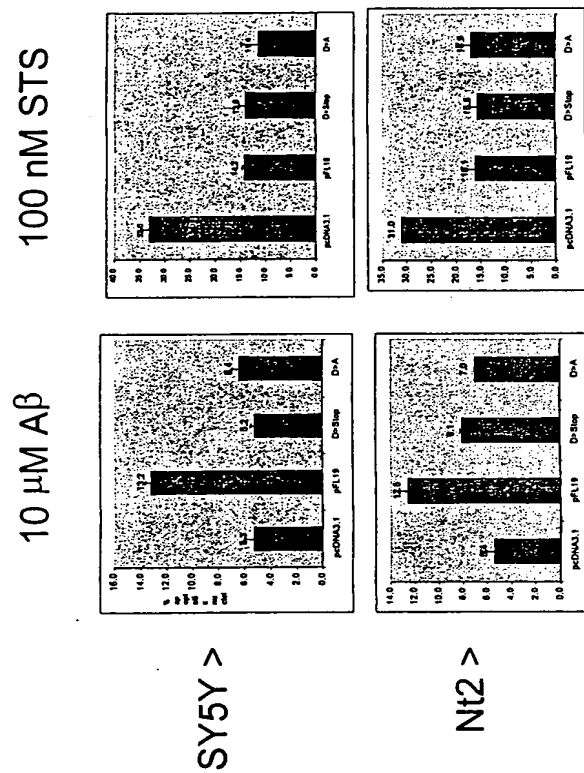


Figure 11.

1AGCGGTGAAGCACCCTGATTGCCTAAACCACCTCGTTTCCTTCCTCCAGCACTCAAAGATTAACTTAGCTCC  
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TGATTCACGGGCTCACGGGCAGAAACACGCGAAGAGACGGAACTGGCCCTCTATCCTATGCGAGGTCCCTT  
TAAGAACCTCGCCCTGTGTGCCCTTCTCCCTCCGCTCTCGGCGAGGCGGAAGTGGCGAGAAAGTG  
TCGGTCTCCAAGATGGCGGCGGCTGGCCGCTGTGTCCTCGGAGGCGGTGACGCGCCAGACTCGTTG  
GTGTCCTGTGTTGCTCTCAGTCACTACAGGACCTCGGGGGCTGTGCGCACCTCCCGGGGGCGAGAGTC  
GCTTAAGTCGAGGACCTCAAAGTGGACA<1, 2>ATAATTTTGTAAAGATCCAAAATAAATGACCGTAGC  
AAGAACCAAGTTAACTGTACAACTACACAGCTCATG<2, 3>TTTCCTGTTTTCCAGCACCCCAACATAACTTGT  
AAGGATTCAGTGGCAATGAACACACATTTTACTGGGAACGAAGTGGTTTTTTCAGCCCATATCTTGGCGAA  
ATG<3, 4>TAAATGGCTATTCTACAAAGTGGCAGTCGCATTGCTCTTTTCTTGATGTTGGAGCAGAT  
CGATTTTACCTTGGATACCTGCTTTGG<4, 5>GTTGTTAAAGTTTTGCACGTAGGGTTTTGTGGAATTGG  
GAGCCTAAITGATTTCACTTATTTCAATGCAG<5, 6>ATTGTTGACCTTCAGATGGAAAGTAGTTACATTA  
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TTAAAGATTTCTCTTTTCATTTCATATACCATTTTATGAGTCTGTATAAATTTTGTGGTTTTTGTGTTG  
AGTTAAAGTATGTTATGTGAGATTTATTTAATAGGACTTCCTTTGAAGCTGTATAATAGTGTTCCTCGGC  
TTCTGTCTATAGAGATAGCTTATTACTCTGATCTCTTTAATCTTTTACAAGCAAGTTGCCACTGTGTC  
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Figure 12

Deletion of BBP1 exons 1-4 (BBP1 KO)

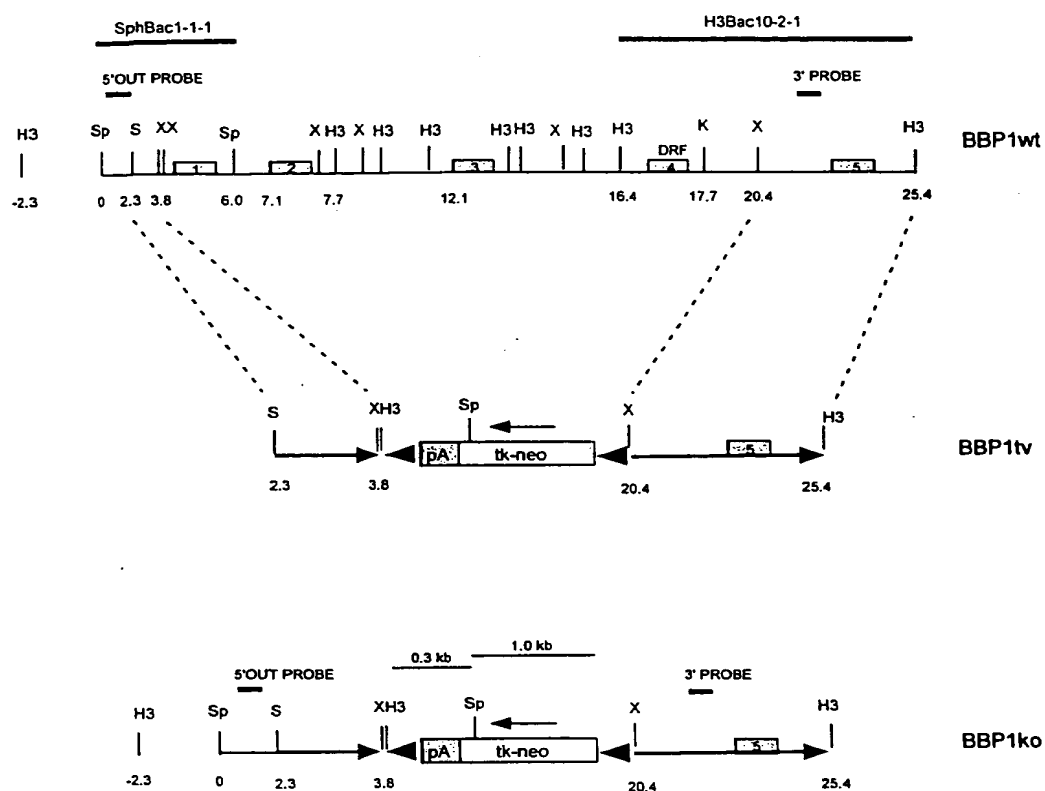


Figure 13.

